

Docket No.: 064766-0015

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Application of

Katsumasa HIJIKATA, et al.

Application No.: 10/581,038

Filed: May 30, 2006

For: MIXER CIRCUIT

: Customer Number: 20277

: Confirmation Number: Not Yet Assigned

: Group Art Unit: Not Yet Assigned

: Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

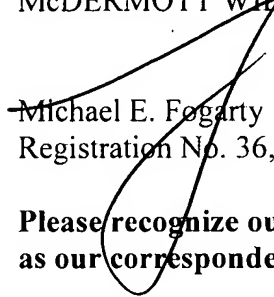
The relevance of JP 2003-158425 A and the non-patent document listed on the attached form PTO-1449, is discussed in the present specification.

The last five foreign patent documents were previously cited in an Information Disclosure Statement filed on May 30, 2006. They are currently cited in order to provide the Examiner with copies of these references.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

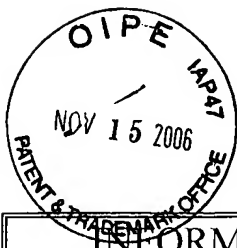
Respectfully submitted,

McDERMOTT WILL & EMERY LLP

  
Michael E. Fogarty  
Registration No. 36,139

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 MEF:aem  
Facsimile: 202.756.8087  
**Date: November 15, 2006**

**Please recognize our Customer No. 20277  
as our correspondence address.**



SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)				ATTY. DOCKET NO. <b>064766-0015</b>		SERIAL NO. <b>10/581,038</b>	
				APPLICANT <b>Katsumasa HIJIKATA, et al.</b>			
				FILING DATE <b>May 30, 2006</b>		GROUP <b>Not Yet Assigned</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Codez (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 2003/0078026 A1	04-24-2003	Monge	Corresponds to JP 2003-158425 A		
		US 5,751,033	05-12-1998	Miya	Corresponds to JP 7-254821 A		
		US 5,896,063	04/20/1999	Marsh, et al.	Corresponds to JP 2001-522566 A		
		US 5,875,392	02/23/1999	Toshiyuki	Corresponds to JP 09-69730 A		
		US					
		US					
		US					
		US					
		US					
		US					
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No	
		JP 2003-158425 A	05-30-2003		Corresponds to US 2003/0078026 A1		
		JP 4-129407 A	04/30/1992	ALPS ELECTRIC CO LTD		JAPAN (w/English Abstract)	
		JP 7-254821 A	10/03/1995	NEC CORP	Corresponds to US 5,751,033	JAPAN (w/English Abstract)	
		JP 2001-522566 A	11/13/2001	MAXIM INTEGRATED PRODUCTS, INC.	Corresponds to US 5,896,063		
		JP 9-69730 A	03/11/1997	NEC CORP.	Corresponds to US 5,875,392		
		JP 2004-104515 A	04/02/2004	SHARP CORP		JAPAN (w/English Abstract)	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		"RF CMOS Circuit Design Art," June 2002, pp 8-23, TRICEPTS Ltd.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.